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PTO/SB/21 (08-00) Approved for use through 10/31/2002. OMB 0651-0031 G-/9-02 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number 10/071,980 **Application Number** TRANSMITTAL February 6, 2002 Filing Date **FORM** Andrew L. Norrell MAY 1 3 2002 **First Named Inventor** used for all correspondence after initial filing) Group Art Unit 2661 Unknown TRADEM **Examiner Name PA1634US** 9 Attorney Docket Number Total Number of Pages in This Submission **ENCLOSURES** (check all that apply) After Allowance Communication Assignment Papers Fee Transmittal Form (for an Application) to Group Appeal Communication to Board Fee Attached Drawing(s) of Appeals and Interference Appeal Communication to Licensing-related Papers Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition After Final Proprietary Information Petition to Convert to a Affidavits/declaration(s) Provisional Application Status Letter Power of Attorney, Revocation Change of Correspondence Other Enclosure(s) (please Extension of Time Request Address identify below): Terminal Disclaimer Postcard, 30 References, **Express Abandonment Request** PTO/SB/08 (in duplicate) Request for Refund Information Disclosure Statement CD, Number of CD(s). Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ Total page number does not include postcard and references. Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Carr & Ferrell, LLP Cust. No. 22830 Individual name Signature endik Schuele Date 5/3/2002 **CERTIFICATE OF MAILING** I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: May 3, 2002

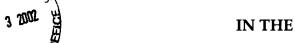
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Date

Wendi R. Schepler, Reg. No. 43,091

Typed or printed name

Signature



TED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

Andrew L. Norrell et al.

SERIAL NO.:

10/071,980

FILED:

February 6, 2002

TITLE:

RECEIVED

Technology Center 2600 Line Powered Loop Extender with Communications,

Control, and Diagnostics

**EXAMINER:** 

Unknown

**GROUP ART UNIT:** 

2661

ATTY.DKT.NO.:

**PA1634US** 

**COMMISSIONER FOR PATENTS** WASHINGTON, D.C. 20231

> INFORMATION DISCLOSURE STATEMENT Under 37 C.F.R. §§ 1.56, and 1.97-1.98

SIR:

Pursuant to the provisions of 37 C.F.R. §§ 1.56 and 1.97-98 of the Rules of Practice in Patent Cases, enclosed herewith is form PTO-SB-08, listing thirty (30) references, copies of which are enclosed. The Examiner is requested to make these references of official record in the application. The references cited may be material to examination of the application and are submitted in compliance with Applicants' duty of disclosure as defined by 37 C.F.R. § 1.56.

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No representation is made or intended as to the completeness of this list, nor is the inclusion of any reference on this list an admission that it is prior art or pertinent to Technology Center 2600

this application.



Respectfully submitted,

Andrew L. Norrell et al.

Dated:\_\_ May 3, 2002 Wendi R. Schepler, Reg. No. 43,091

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Fochrology Chief 2000 Complete if Known **Application Number** 10/071.980 February 6, 2002 **Filing Date First Named Inventor** Andrew L. Norrell 2661 Group Art Unit **Examiner Name** Unknown Attorney Docket Number PA1634US

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| Examiner<br>Initials | Cite<br>No.1          | U.S. Patent Document  Number Kind Code² (if known) | Name of Patentee or Applicant of Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear |  |  |  |
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| Examiner<br>Initials* | No.1                     | Office <sup>3</sup>                              | Number <sup>4</sup> | Kind Code <sup>5</sup><br>(if known) | Applicant of Cited Document | Cited Document<br>MM-DD-YYYY | Passages or Relevant<br>Figures Appear   | T <sup>6</sup> |  |
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| Application Number     | 10/071,980        | ^           |  |  |  |  |
| Filing Date            | February 6, 2002  | 7           |  |  |  |  |
| First Named Inventor   | Andrew L. Norrell | <b>50</b> . |  |  |  |  |
| Group Art Unit         | 2661              | M.          |  |  |  |  |
| Examiner Name          | Unknown 6         | y "Ay       |  |  |  |  |
| Attorney Docket Number | PA1634US          | noh (2)     |  |  |  |  |

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| Application Number     | 10/071,980         | /\Q_\_  |  |  |  |
| Filing Date            | February 6, 2002   | NO.     |  |  |  |
| First Named Inventor   | Andrew L. Norrell& | a. ~.(C |  |  |  |
| Group Art Unit         | 2661               | "AL     |  |  |  |
| Examiner Name          | Unknown            | Or I.   |  |  |  |
| Attorney Docket Number | PA1634US           | 10gh 1  |  |  |  |
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